



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/722,923-Conf. #1897
				Filing Date	November 24, 2003
				First Named Inventor	Roger B. Harding
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	01313/100F022-US3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EW	AA	US-6,686,464	02-03-2004	Roger Bruce Harding et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

{W:013 131100f	/Everett White/	Date Considered	10/24/2006
-------------------	-----------------	--------------------	------------



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/722,923	
			Filing Date	November 24, 2003	
			First Named Inventor	Roger B. Harding	
			Art Unit	N/A 1623	
			Examiner Name	Not Yet Assigned White	
Sheet	1	of	2	Attorney Docket Number	01313/100F022-US3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EW		4,269,859	5/26/81	Morse	
EW		4,508,894	4/2/85	Omiya	
EW		5,140,099	8/18/92	Bostrom et al.	
EW		5,410,034	4/25/95	Isogai et al.	
EW		5,550,189	8/27/96	Qin et al.	
EW		1,415,023	5/9/22	Donohue	
EW		1,704,304	3/5/29	Sessler	
EW		1,854,331	4/19/32	Dosne	
EW		1,860,432	5/31/32	Richter	
EW		1,938,360	12/5/33	Trall	
EW		2,038,678	4/28/36	Richter et al.	
EW		2,067,946	1/19/37	Picton	
EW		2,090,808	8/24/37	Richter	
EW		2,228,127	1/19/41	Richter	
EW		2,241,397	5/13/41	Fordyce et al.	
EW		2,488,631	11/22/49	Kunz	
EW		2,636,879	4/28/53	Branan et al.	
EW		3,131,176	4/28/64	Klug	
EW		3,131,177	4/28/64	Klug	
EW		3,284,441	11/8/66	Bishop et al.	
EW		3,322,748	5/30/67	Tokimatsu et al.	
EW		3,457,047	7/22/69	Tokimatsu et al.	
EW		3,652,539	3/28/72	Mura et al.	
EW		3,926,951	11/16/75	Lindenfors et al.	
EW		4,001,211	1/4/77	Sarkar	
EW		4,063,018	12/13/77	Ohnaka et al.	
EW		4,084,060	4/11/78	Glass, Fr. et al.	
EW		4,096,326	7/20/78	Reld	
EW		4,250,305	2/10/81	Saito et al.	
EW		4,292,426	9/29/81	Orii et al.	
EW		4,339,573	7/13/82	Wust et al.	
EW		4,399,275	8/16/83	Sears	
EW		4,460,766	7/17/84	Feltch et al.	
EW		4,491,661	1/1/85	Bredereck et al.	
EW		4,507,474	3/26/85	Raehse et al.	
EW		4,508,895	4/2/85	Balser	
EW		4,526,961	7/2/85	Perplies et al.	
EW		4,547,570	10/15/85	Garner	
EW		4,661,589	4/28/87	Adams et al.	
EW		4,820,813	4/11/89	Schulz	
EW		4,845,206	7/4/89	Thomson et al.	
EW		4,941,943	7/17/90	Edelman et al.	
EW		5,013,832	5/7/91	Raehse et al.	
EW		5,140,099	8/92	Bostrom et al.	
EW		5,385,607	1/95	Kiesewetter et al.	
EW		5,140,034	4/95	Isogai et al.	

(W:1013 131100F)	/Everett White/	Date Considered	10/24/2006
---------------------	-----------------	-----------------	------------



PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/722,923	
			Filing Date	November 24, 2003	
			First Named Inventor	Roger B. Harding	
			Art Unit	N/A 1623	
			Examiner Name	Not Yet Assigned White	
Sheet	2	of	2	Attorney Docket Number	01313/100F022-US3

EW		5,550,189	8/96	Qin et al.	
EW		5,476,668	12/19/95	Kobayashi et al.	
EW		5,858,021	1/12/99	Sun et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)			
EW		JP	403002201	1/8/91		
EW		EP	0879827	11/25/98		
EW		WO	0065145	11/2/00		
EW		SU	952853	8/23/82		
EW		SU	1028676	7/15/83		
EW		WO	0071586	11/30/00		
EW		DE	146,462	11/2/81		
EW		DE	148342	5/20/81		
EW		WO	0039390	7/6/00		
EW		WO	0032637	1/8/00		
EW		EP	0390240	10/90		
EW		EP	0539979	5/93		
EW		SU	738404	6/80		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
EW		"Effect of some pretreatments on carboxymethylation rate and water uptake of cellulosic fibers", Fardous Mobarak and Abd-alla, <i>svensk papperstittning</i> 1983, pp. R120-R127.		
EW		Encyclopedia of Polymer Science and Engineering Vol. 3, John Wiley & Sons, pp. 226-269.		
EW		Herrick, Franklin W., High Molecular Weight Fibrous Cellulose Di- and Triacetates, International Dissolving and Specialty Pulps, 1983, TAPPI Proceedings, pp. 89-98.		
EW		Sakar, Nitis, Kinetics of thermal gelation of methylcellulose and hydroxypropylmethylcellulose in aqueous solutions, <i>Carbohydrate Polymers</i> 26 (1995) pp. 195-203.		
EW		Sakar, Nitis, Thermal Gelation Properties of Methyl and Hydroxypropyl Methylcellulose, <i>Journal of Applied Polymer Science</i> , Vol. 24 (1979) pp. 1073-1087.		
EW		International Search Report in PCT Application No. PCT/US01/45492 dated 24 April 2002.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

W:013 131100f	/Everett White/	Date Considered	10/24/2006
------------------	-----------------	-----------------	------------